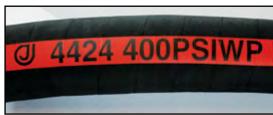


PETROLEUM HOSE

4424

NITRILE PETROLEUM SUCTION HOSE - 400 PSI - $S\Omega$







CONSTRUCTION: Tube is nitrile, black and smooth,

ARPM Class A. Cover is CR, black, ARPM Class B. Reinforcement is a two-ply synthetic fabric with a dual wire helix.

TEMPERATURE: -31°F (-35°C) to +158°F (+70°C)

BRANDING: Jason logo 4424 PETROLEUM SUCTION

WP 400 PSI 27.6 BAR. Red mylar longitudinal stripe

SAFETY FACTOR: 3:1

APPLICATION: For the transfer of petroleum products, including gasoline under pressure or gravity flow (suction or discharge).

FEATURES:

- HD construction that handles up to 400 PSI applications
- Cover is resistant to weathering and abrasion
- Heat, sea water and ozone resistant
- All sizes are full vaccum
- Construction is with high tensile strength textile
- Dual copper wires to ground the hose
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity.
 SΩ wire must be secured to ground to dissipate static electricity.

Part Number	I.D.		O.D.		Reinf.	Max W.P. @ 68°F		Vacuum	Weight		Minimum Bend Radius		Std. Length
	in.	mm	in.	mm	Plies	PSI	BAR	@ 68°F	lb./ft.	KG/m	in.	mm	(ft.)
4424-0200-100	2	50.80	2.82	71.63	2	400	27.56	29.0	1.89	2.81	12.00	304.80	100
4424-0200-200	2	50.80	2.82	71.63	2	400	27.56	29.0	1.89	2.81	12.00	304.80	200
4424-0300-100	3	76.20	3.88	98.55	2	400	27.56	29.0	2.95	4.39	20.00	508.00	100
4424-0300-200	3	76.20	3.88	98.55	2	400	27.56	29.0	2.95	4.39	20.00	508.00	200
4424-0400-100	4	101.60	4.92	124.50	2	400	27.56	29.0	3.85	5.72	30.00	762.00	100
4424-0400-200	4	101.60	4.92	124.50	2	400	27.56	29.0	3.85	5.72	30.00	762.00	200

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

 $S\Omega$ = Safety Ohm